

PTO/SB/21 (08-03)
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<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>		Application Number	09/957,443
		Filing Date	September 18, 2001
		First Named Inventor	Jason Zweiback
		Art Unit	2872
		Examiner Name	J. Pritchett
Total Number of Pages in This Submission	5	Attorney Docket Number	64626/P001CP1/10302976

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO/SB/08A 9 cited references Return Postcard
<div style="border: 1px solid black; padding: 5px; min-height: 100px;"> Remarks </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	FULBRIGHT & JAWORSKI L.L.P. Michael A. Papalas
Signature	
Date	September 3, 2003

Transmittal	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
Dated: September 3, 2003	Signature: <u>Rita Carr</u> (Rita Carr)



Docket No.:
64626/P001CP1/10302976
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Jason Zweiback, et al.

Application No.: 09/957,443

Filed: September 18, 2001

Art Unit: 2872

For: LITHOGRAPHIC METHOD FOR
MANUFACTURING A MASK USED IN
THE FABRICATION OF A FIBER BRAGG
GRATING

Examiner: J. Pritchett

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of these documents accompany this statement.

Applicant(s) have become aware of the following documents, cited in a Communication Relating to the Results of the Partial International Search, which was mailed August 20, 2003, during the prosecution of international application no. PCT/US01/29178, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit(s) these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the International Search Report and each document cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation

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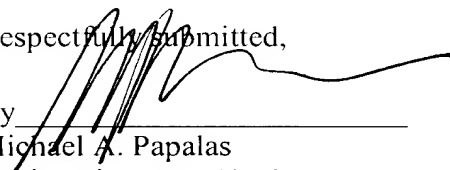
that such document is prior art. Moreover, Applicant(s) understand(s) the Examiner will make an independent evaluation of the cited documents.

The undersigned hereby certifies that each item contained in this Supplemental Information Disclosure Statement was cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Furthermore, in accordance with 37 CFR 1.704(d), Applicant(s) note(s) that to our knowledge this communication was not received by any individual designated in 1.156(c) more than thirty days prior to the filing of this statement.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 06-2380, under Order No. 64626/P001CP1/10302976 from which the undersigned is authorized to draw.

Dated: September 3, 2003

Respectfully submitted,



By _____
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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/957,443
				Filing Date	September 18, 2001
				First Named Inventor	Jason Zweiback
				Art Unit	2872
				Examiner Name	J. Pritchett
Sheet	1	of	1	Attorney Docket Number	64626/P001CP1/10302976

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Albert, J. et al., "Minimization of Phase Error in Long Fiber Bragg Grating Phase Maskmade Using Electron Beam Lithography," IEEE Photonics Technology Letters, IEEE Inc., New York, US, October 1, 1996, vol. 8, no. 10, pp. 1334-1336	
	CB	Tiberio, R.C. et al., "Fabrication of electron beam generated, chirped, phase mask (1070.11-1070.66nm) for fiber Bragg grating dispersion compensator," Journal of Vacuum Science and Technology: Part B, November 1998, vol. 16, no. 6, pp. 3237-3240	
	CC	Chakarian, V. et al., "System architecture choices for an advanced mask writer (100-130 nm)," Proceedings of the SPIE, September 1999, vol. 3873, pp. 1-15	
	CD	Morgante, C.G., et al., "The ALTA 3700: Extending the Application Space of the ALTA 3500 Laser Recticle Writer," Proceedings of the SPIE, April 2000, vol. 4066, pp. 1-11	
	CE	Rishton S.A. et al., "Raster shaped beam pattern generation," Journal of Vacuum Science and Technology: Part B, American Institute of Physics, New York, US, November 1999, vol. 17, no. 6, pp. 2927-2931	
	CF	Pfeiffer H.C., et al., "EL-4, A New Generation Electron-Beam Lithography System," Journal of Vacuum Science and Technology: Part B, American Institute of Physics, New York, US, November 1, 1993, vol. 11, no. 6, pp. 2332-2341	
	CG	Hill, K.O., et al., "Fiber Bragg Grating Technology Fundamentals and Overview," Journal of Lightwave Technology, August 1997, vol. 15, no. 8, pp. 1263-1276	
	CH	Ericksson, U. et al., "Design of Fiber Gratings For Total Dispersion Compensation," Optics Letters, Optical Society of America, Washington, US, July 15, 1994, vol. 19, no. 14, pp. 1028-1030	
	CI	Communication Relating to the Results of the Partial International Search, PCT/US01/29178, mailed August 20, 2003	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Signature		Date Considered	
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